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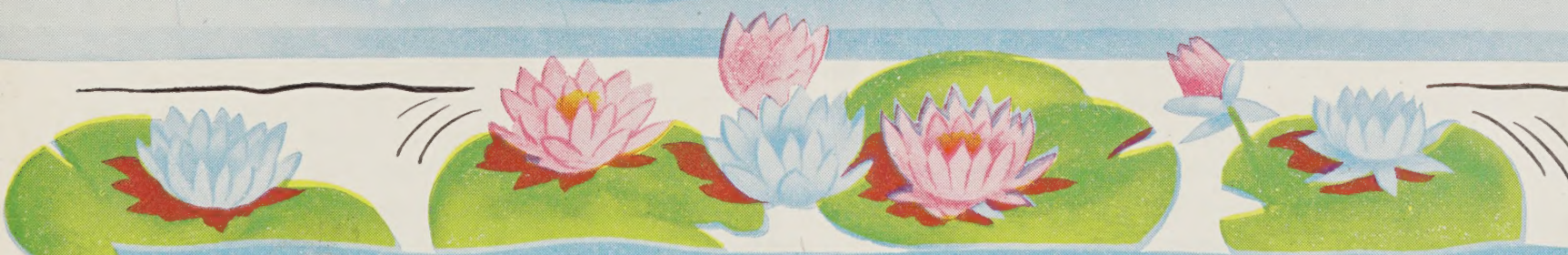
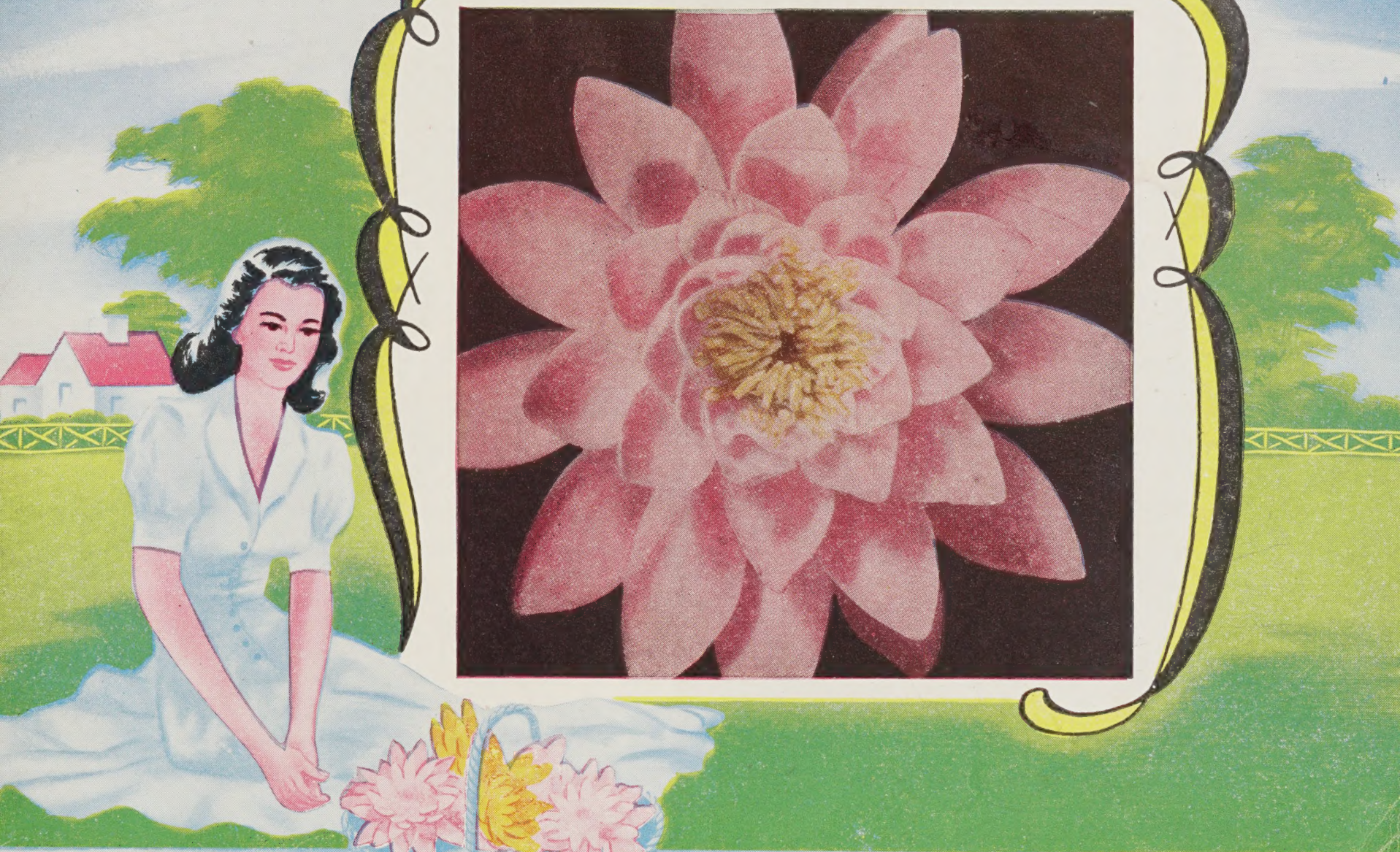
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1948

Waterlilies

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AQUATIC PLANTS · GOLDFISH FOR POOLS AND AQUARIUMS

THREE SPRINGS FISHERIES

LILYPONS, MARYLAND · CATALOG No. 1948

Illustration Courtesy A. T. De La Mare Co., Inc.



PREFACE

IN PUBLISHING this booklet, we have in mind a booklet for the benefit of those who wish to beautify the garden by the addition of the fast growing popular water pool.

Landscape Architects, Gardeners, owners of Country Estates, Nurserymen and many others have long sought just such information as is contained in this complete booklet.

Our aim is to furnish this information for the benefit of the lovers of the beautiful Water Lilies and the ever-charming Goldfish.

In presenting this booklet to you, we believe we can say that we are the only people who are producers of all that is needed for the water pool. With our large area of ponds, owning and operating over three hundred acres, actually under water, and devoted to the culture of Goldfish and Lilies and other water plants, we believe we are the best equipped to serve you. Both our plants and fish are shipped direct from our ponds to you. We want to strongly impress upon you the fact that we are not distributors but actually producers, operating our own ponds or lakes, varying in size from the garden pool to ten acres in one pond or lake, all totaling over three hundred acres, from which we ship millions of Goldfish and thousands of Water Lilies every year.

No flower is easier to grow than the Water Lily. After planting it requires no cultivation—no rake, no hoe, only a little water is added, just enough to take care of evaporation. You can have flowers every day—no work, no care, no worry, and yet every day fresh flowers to greet you each morning.

BUY FROM THE LARGEST GROWER OF

Water Lilies and Aquatic Plants

IN THE WORLD



TO OUR CUSTOMERS:

We wish to assure our customers and patrons, even though cost of growing water lilies and goldfish is still mounting, the prices listed in this catalog have been kept at a minimum, and are only slightly higher than for the past five years.

We are in excellent condition to serve you this season: with nearly all of our former employees back; our stock of aquatic plants and water lilies is larger than ever and the quality was never better.

We have listed all the important items necessary for a lily pool, but if you wish some items not listed, just write us, as no doubt we have them in stock in our ponds.

ORDER EARLY

Don't delay ordering. Let us have your order while it is fresh in your mind. By doing this you will help us to get your order out in better time.

Three Springs Fisheries

LILYPONS • • MARYLAND



BISSET, PINK NIGHT BLOOMER



EVERYTHING FOR THE

Water Garden

Hardy and Tropical Water Lilies

Water Lotus • Oxygenating Plants

Shallow Water Plants

Floating Plants

Goldfish • Fish Food • Scavengers

Planting Boxes • Pool Treatment



MARLIAC ROSEA



ESCARBOUCLE



CHROMATELLA



HARDY WATER LILIES

GUARANTEED to give satisfaction. There is every known color, tint or shade to be found among the Hardy Water Lilies, except blue. Hardy lilies grow equally as well, whether in a pool or a tub.

Hardy Water Lilies are the easiest of all to grow. They can be carried year after year and their fragrance and beauty may

be enjoyed for a long time. No need to buy new plants each year as they can be carried over the winter with very little trouble.

Hardy Water Lilies are all day bloomers. They bloom the earliest of all.

On this page we offer a few choice Hardy Water Lilies:

ESCARBOUCLE

This is the most brilliant of all the reds. The color is an intense vermilion shade, of uniform color throughout the petals. A very free bloomer and vigorous in growth. It is unquestionably one of the best of the reds.

CHROMATELLA

Has charming canary yellow flowers, about 6 inches in diameter, with bright yellow stamens. The leaves are beautifully mottled with brown. Blooms freely, and grows fast. Blooms from early summer to late fall. Cup shape flowers.

MARLIAC ROSEA

This is still one of the best pink hardy lilies. The flowers are of large size, deep rosepink in color. A strong, vigorous grower with large cup shape flowers.

EXTRA SPECIAL

COLLECTION NO. 15

This collection of the three lilies shown on this page, *Escarboucle*, *Chromatella* and *Marliac Rosea* is a real buy. Every pool should have this collection.

ALL THREE **\$7.40**

*We have a larger acreage devoted to Lily Culture and Goldfish than anyone.
See our Water Gardens. They are truly wonderful.*

WHITES

GONNERE

One of the purest whites, very double, and free blooming. The flowers are so double that they look like large snowballs. The choicest and best white grown.

Price, \$3.00 each.

ODORATA GIGANTEA

Very large, pure white, and very fragrant. Flowers are often 6 inches across. A free bloomer. The only thing cheap about it is the price.

Price, 50¢ each.



GLADSTONE (Illustrated above)

This is the largest of the white lilies, and requires considerable space for its best development. The flowers are the purest white, cup-shaped, with golden yellow stamens. The plant blooms freely. Flowers often 6 to 8 inches across. The leaves are dark green.

Price, \$2.25 each.

MARLIAC ALBIDA

Pure white flowers of large size with yellow stamens and quite fragrant. A free grower and blooms continuously the whole season. Sepals are tinted with pink, leaves deep green above and red beneath.

Price, \$1.75 each.

PINK & ROSE SHADES

HELEN FOWLER

This is another deep pink with lighter center with flowers borne well above the water. It is especially adapted to tub culture. Of all lilies this would be our choice for tub culture. It is very fragrant and a free bloomer. Flowers are not so large but sure to please. What it lacks in size is more than offset by its continuous blossoms and sweetness.

Price, \$1.50 each.

PINK OPAL

An attractive deep pink, a medium size flower. It is one of the finest pink lilies for cut flower purposes. The buds are nearly round. When open the petals are short, and the flower stands well above the water.

Price, \$1.50 each.

EUGENIA DE LAND

An Odorata type. Flowers are extra large with long and lanceolate petals. A very beautiful color of rose pink or iridescent hue. Yellow stamens. Flowers float on the water. A very vigorous and free flowering variety. A very desirable plant. It was awarded the silver medal by the Newport Horticultural Society.

Price, \$2.25 each.

MARLIAC CARNEA

Large soft flesh pink, deeper toward the center. Very free flowering, of a strong, vigorous growth, with large purplish red leaves changing to deep green. A free bloomer and one which exhales a sweet vanilla fragrance.

Price, \$2.00 each.

SOMPTUOSA

This lily is of French origin and is very double. Its flowers are deep pink in the center, growing lighter toward the edges and lightly spotted with a deeper shade of color. The stamens are of a beautiful orange shade, and the color effect of the lily is most pleasing.

Price, \$2.75 each.

A LIST OF HARDY LILIES

WHITE:

*Albida	\$1.75
*Gonnere	3.00
*Gladstone	2.25
Odorata Gigantea.....	.50
Odorata Minor.....	.75

RED:

*Attraction	\$3.00
*Escarboucle	3.50
*James Brydon.....	3.25
Gloriosa	3.25
Conqueror	2.75
Newton	3.00
Sultan	3.00

YELLOW:

*Chromatella	\$2.25
*Sunrise	3.25
Odorata Sulphuria	
Grandiflora	2.50

PINK:

*Helen Fowler.....	\$1.50
*Rose Arey	2.50
Marliac Rosea	2.50
Marliac Carnea	2.00
Pink Opal	1.50
*Eugenia De Land....	2.25
Masaniello	2.25
*Somptuosa	2.75
Morning Glory.....	2.00
*MRS. C. W. THOMAS	3.50

CHANGEABLE COLORS:

Chrysantha	\$2.50
Aurora	1.75
*Comanche	3.00
*Paul Harriot.....	2.75
Sioux	2.50
Solfatare	2.50

The varieties we consider the best are marked thus (*).

No Garden can Afford to be without the Golden, Yellow Blossoms of the Mystic and Sacred Lotus.



◀ The Mrs. C. W. Thomas **PINK:**

The most satisfactory of all Lilies. Produces large flowers, free-blooming, long season day flowering water lily. Very fragrant, partly double. A beautiful shell pink. Expert lily growers have pronounced this lily the most charming, the most delicate pink water lily as yet produced.

We offered this lily for the first time in 1931. For a number of years, we could not produce enough to meet the demand. This year we have a fair supply, and have been able to reduce the price to within reach of everyone.

The new price is \$3.50.



WATER LILIES

WE are offering on this page two of the outstanding pink water lilies, the *MRS. C. W. THOMAS*, light pink and the *ROSE AREY*, dark pink.

BOTH IN COLLECTION NO. 10 ➡

\$5.10



◀ *Rose Arey* **PINK:**

We consider this the most desirable of any of the fragrant lilies. No collection is complete without this flower. It has a brilliant pink color. The petals are pointed and incurved. It has golden yellow stamen. One of the very best bloomers, producing very large flowers, often 7 to 8 inches in diameter.

Price, \$2.50 each.

RED:

JAMES BRYDON This is a very fine hardy lily. Very free to bloom and a rapid grower. Flowers measure from 5 to 6 inches across. Broad, massive petals, concave and incurving, giving the flower a cup shape. It is a rich rose crimson. It is well adapted to either tub or pool culture. An early bloomer and you can count on it being in bloom every day. See illustration, pages 8 and 9.

Price, \$3.25 each.

REDS: *Attraction* ➡

ATTRACTION Where the pool is large enough we have no hesitation in giving this lily the first rank among the reds. It is a recent French introduction. On opening it is a garnet red, with almost white sepals and stamen of rich mahogany tipped with yellow. It is not only the largest hardy water lily in cultivation, often 8 to 10 inches across, but it is one of the most beautiful. No pool of any size is complete without it.

Price, \$3.00 each.

GLORIOSA A deep carmine rose color becoming deep red with age. A continuous bloomer, often reaching 5 to 6 inches in diameter. It is an ideal red lily for either pool or tub culture.

Price, \$3.25 each.

ESCARBOUCLE This is the most brilliant of all of the reds. It is a bright intense red, a vermillion with garnet stamen. A strong grower and a free bloomer. It is unquestionably one of the best. To those who have never had this variety it will prove a rare treat. See illustrations, pages 4 and 12.

Price, \$3.50 each.

NEWTON A large flower with star-shaped petals of the vermillion color. Sepals are white with orange colored stamen. Flowers are borne above the water. Its general appearance is very much that of a tropical lily. A rather unique and beautiful variety. A free bloomer.

Price, \$3.00 each.

ALL HARDY LILIES

VERY SPECIAL!

COLLECTION No. 2

ATTRACTION (Dark Red)
and SUNRISE (Best Yellow)

\$5.75 FOR BOTH

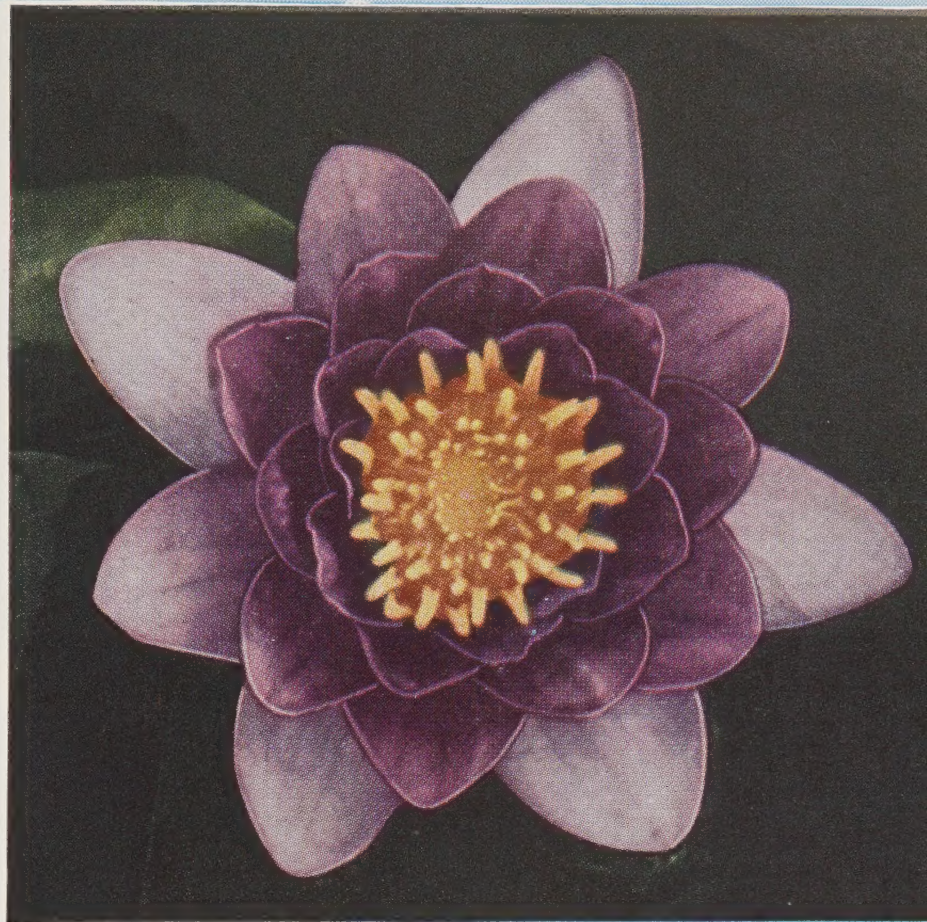
YELLOWs: *Sunrise* ➡

SUNRISE One of the first lilies to open in the morning. A free bloomer of very large size, flowers frequently being 8 to 10 inches in diameter, and stand well above the water. It has long, narrow petals. In color it is a clear sulphur yellow. It starts blooming early in the spring, and continues until late fall.

Price, \$3.25 each.

MARLIAC CHROMATELLA Flowers yellow, 4 to 6 inches. Leaves green, mottled with brown. A free bloomer. We consider this the finest of the Marliacs. This plant should be divided every few years. A charming canary yellow flower with bright yellow stamen.

Price, \$2.25 each.





7 LOVELY Lilies

Our Prize Collection

This remarkable collection of seven (7) of the very choicest Lilies. One of the very best of last year's offerings. So good that we are giving it one of our choicest positions this year.

COMPLETE PRIZE COLLECTION

No. 11 **\$15.00**



Hardy WATER LILIES

JAMES BRYDON
(RED)

MARLIAC
CHROMATELLA
(YELLOW)

Illustrated at Left

We offer these two choice lilies. Suitable as a tub collection. Our collection No. 50. These two superb lilies for \$5.00.

James Brydon and Marliac Chromatella . . No. 50 **\$5.00**

COLLECTION NO. 25

Six Hardy Water Lilies of Superior Quality and Moderate Prices. We consider these the best of the hardy lilies. All well known popular varieties.

<i>Attraction</i> (Dark Red)	\$3.00
<i>Chromatella</i> (Yellow)	2.25
<i>Rose Arey</i> (Dark Pink)	2.50
<i>Eugenia De Land</i> (Rose Pink)	2.25
<i>Paul Hariot</i> (Changeable)	2.75
<i>Escarboucle</i> (Brilliant Red)	3.50
	<hr/> \$16.25

A total value of \$16.25 for only \$14.60

EXTRA SPECIAL . . .

COLLECTION NO. 80

<i>Somptuosa</i> (Pink)	\$2.75
<i>James Brydon</i> (Red)	3.25
<i>Chromatella</i> (Yellow)	2.25
<i>Comanche</i> (Changeable)	3.00

Total \$11.25

All four for only \$10.00



Collection No. 5

OUR DREAM COLLECTION

SOMPTUOSA (*Dark Pink*)

ROSEA (*Light Pink*)

JAMES BRYDON (*Red*)

CHROMATELLA (*Yellow*)

COMANCHE (*Changeable*)

This is one of the finest collections we have ever offered. All high grade Marliacs.

FOR **\$12.95**



Hardy Water Lilies

CHANGEABLE COLORS:

COMANCHE

Large flowers of rich apricot color on opening, changing to a dark coppery-orange with flowing red as the flower ages. Leaves are an attractive olive green, flaked with brown.

Price, \$3.00 each.

PAUL HARIOT

A free bloomer; light yellow delicately shaded copper red. Flowers are large and cup shaped. A free bloomer.

Price, \$2.75 each.

AURORA

These flowers are creamy yellow on the first day. By the third day, they have changed to a dark red. This gives a variety of color daily.

Price, \$1.75 each.

SOLFATARE

On opening the petals are yellow, with a slight rose cast, which deepens each day until the bloom is suffused with red. Very similar to the Paul Hariot only with softer tints.

Price, \$2.50 each.

CHRYSANTHA

One of the best of the changeable colors for tub culture. The flower opens a soft creamy yellow and darkens every day until it finally is a deep vermillion in color. It is especially adapted to small pools.

Price, \$2.50 each.



COMANCHE



HELEN FOWLER

For cut flowers, these two
lilies cannot be beat.

The *HELEN FOWLER*, a light
pink and
PINK OPAL, a dark pink.

COLLECTION H - 3

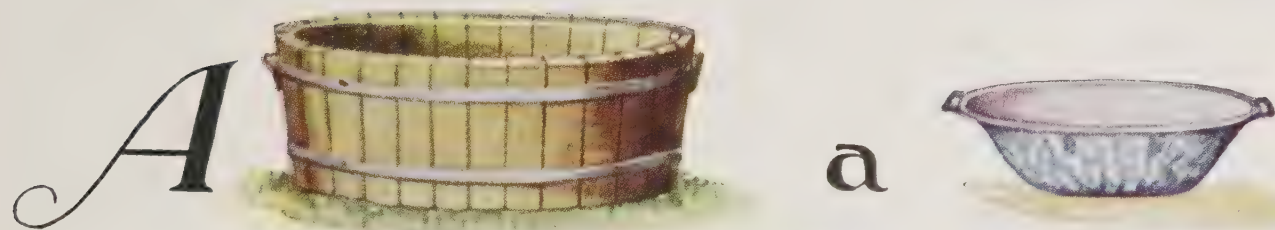
\$2.55



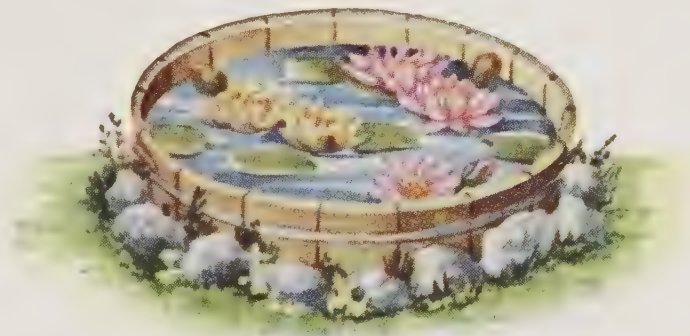
PINK OPAL

Bear in mind we are not distributors but the world's largest
producers of Water Lilies and Goldfish.

Tub Suggestions



some  , some earth, manure and water – and combined we get



TUB gardens are growing in demand. Many of the best water lilies are peculiarly adapted to tub culture. We have them in all colors. These tubs may be placed on the ground or sunk into the ground to any depth. They can be placed in groups of two or three or singly.

Because you live on rented property is no reason you cannot enjoy the beauty of water lilies. It is not necessary to have a concrete pool to grow water lilies. Try a tub of water lilies this year.

HOW TO PLANT A TUB

Sink the tub in the ground for best effect, although some prefer the tub above the ground. Place about an inch or two of well rotted cow manure in the bottom of the tub. Then add soil until the tub is half full. It is now ready for the lily plants. After planting, add an inch of sand and fill with water. The tub should be 24 inches in diameter or larger.

TUB COLLECTIONS:

If you need a tub, see page 26.

For those who have their own tubs or half barrels we offer:

TUB COLLECTION "A" \$1.75

2 lilies for \$1.75

Helen Fowler, Pink. See pages 10 and 12.
Odorata, White.

TUB COLLECTION "C" \$4.00

1 Lily, pink, white or yellow, your choice of color.
1 Lotus, pink or yellow. (We suggest pink Lily with yellow Lotus.) See page 13.
6 Water Plants, some floating.

TUB COLLECTION "F" \$1.75

Pink Opal, Dark Pink. See page 10.

Odorata, White. These 2 for \$1.75



Remember in buying Lotus from us you get larger tubers, which will bloom the first year.



Three Springs'

MOST POPULAR COLLECTION OF HARDY LILIES ... (COLLECTION NO. 8A)

Think of these five superb Water Lilies! This is an actual photograph of lilies grown in our vast water gardens—the largest in the world. There can be no finer array of colors. Read the description of each variety listed on pages 4 to 7. This description and this hand-painted colored photo can give only a slight idea of the great beauty. You must see them to fully appreciate them.

ROSE AREY (center). Deep rosy pink; large fragrant flowers. CHROMATELLA (lower left). Deep yellow. ESCARBOUCLE (upper left). A brilliant red. None better. MARLIAC ROSEA (upper right). Large, cup-shaped popular pink. HELEN FOWLER (lower right). A fragrant dark pink, shading towards center.

**ALL FIVE
\$10.75**



COLLECTION NO. 5

ROSE AREY (Pink).....	\$2.50
JAMES BRYDON (Red).....	3.25
CHROMATELLA (Yellow).....	2.25
Total Value.....	\$8.00

All for \$7.20

THE SACRED LOTUS

OR
NELUMBIUM

THE sacred flower of the Egyptians always commands interest and admiration, because of its sacred history, and beautiful large flowers, which are borne on long stems. The large leaves, often 2 to 2½ feet in diameter, some floating on the water, others two or more feet above the water, and with the flowers still higher, form a never-to-be-forgotten sight. No place in our large garden is more visited



The Water Lotus

(NELUMBIUM)

than the lotus ponds. We consider no water garden complete without the lotus. These flowers remain open day and night and can be grown in tubs or pools. If your pool is too full, you may still have a lotus. Plant it in a tub or half barrel.

We offer them as below:

SPECIOSUM. The true flower of the Egyptians, large rosy pink, a free bloomer and hardy.

Price, \$2.50 each

LUTEUM. This is the free blooming, large flowering native American Yellow Lotus.

Price, \$2.50 each

ROSEUM PLENUM. Large Double Pink Lotus. This flower attracted more attention last season than any plant on our place. Very double and free blooming. We have them in limited quantity and offer while they last at

Price, \$3.50 each



ROSEUM PLENUM

Lotus Collection No. 3

EGYPTIAN	(ROSY PINK)
AMERICAN	(RICH YELLOW)

Both for \$4.50

*If You Permit Us to Select Your Brood Fish
You Will Be Satisfied.*



AUGUST KOCH



MRS. C. W. WARD

DAY BLOOMERS:

PURPLE DAY BLOOMERS:

PANAMA PACIFIC. This is surely one of the most popular and promising of the day bloomers. It is a free bloomer, giving strong healthy plants. On first opening the flowers are rich rosy red; when fully opened the color is a deep reddish purple with yellow stamens. **Price, \$2.50 each.**

AUGUST KOCH. Flowers are from 7 to 8 inches in diameter, and rise from 8 to 10 inches out of the water. The petals are a pale wistaria violet. It is an excellent variety, very free in bloom. It produces some young plants from the surface of the leaves. **Price, \$2.75 each.**

ROYAL PURPLE. A handsome new purple tropical day blooming lily. The sepals are yellow, the petals purplish lilac. **Price, \$2.75.**

ROYAL PURPLE



PINK

MRS. C. W. WARD. This is a deep rosy pink flower with golden yellow stamens tipped with pink. The flowers are from 8 to 10 inches across. It is a very strong plant and a very desirable variety. **Price, \$2.50 each.**

GENERAL PERSHING. This is one of the new lilies produced by Geo. Pring at the Missouri Botanical Gardens. The flowers are from 8 to 10 inches across and open from four to six days. This flower is rather unique in that it opens as early as 7 A. M. and remains open until 7 P. M. The flowers are very fragrant and are borne about 12 inches above the water. The buds are dark green, striped with dark purple. The flowers are delightfully fragrant, and are of a fine bright pink color. It is one of the best of the pinks. **Price, \$3.00 each.**

WHITE

MRS. GEO. H. PRING. This is one of the new varieties and by far the best pure white tropical lily. It produces large fragrant white flowers. **Price, \$2.50 each.**

BLUE

PENNSYLVANIA. (Blue Beauty.) This is one of the most popular of the blue lilies. The flowers are large and well borne above the water. The leaves are slightly speckled with brown. It can be used for tub or pool. It blooms continuously from early in the summer until frost. It has yellow stamens tipped with blue. **Price, \$2.75 each.**

MRS. ED. WHITAKER. This is one of the newer hybrid water lilies. It is also a production of Mr. Pring of the Missouri Botanical Gardens. It is one of the largest of the day bloomers. The flowers are lavender blue on first opening, getting paler after the flower ages. They often reach 10 inches in diameter. The leaves are beautifully mottled and are streaked with dark red. One of the remarkable features of this lily is the fact that it opens as early as 6:30 in the morning, and does not close until 7:30 at night. There is no other lily that remains open for so long a time. **Price, \$2.75 each.**

HENRY SHAW. A very popular sweet-scented blue with chrome colored stamens. A very free bloomer. One plant alone may have from five to six blooms at one time. **Price, \$2.50 each.**

ZANZABARIENSIS. This is the best small dark blue water lily in cultivation. It is extremely free to flower and growth; the flowers are from 5 to 8 inches across. Petals are deep blue, sepals green on the outside, purplish on the inside. The flower is very fragrant, and blooms throughout the season. **Price, \$2.50 each.**



BLUE BEAUTY



OMARANA

NIGHT BLOOMERS:

WHITES:

DENTATA SUPERBA (JUNO). This is a very fine pure white water lily measuring from 10 to 12 inches in diameter, with yellow stamen. The leaves are large, deep glossy green. The plant flowers very freely, and blooms throughout the summer. This variety of pure white is of course very noticeable in the night, as the flowers stand well above the water. See illustration above.

Price, \$2.25 each.

PINKS:

OMARANA. Flowers from 8 to 12 inches across. Of a beautiful rosy pink color. The stamens are deep orange red. This is one of the best and free-flowering of all night bloomers.

Price, \$2.25 each.

STURTEVANT. This lily is exceptionally desirable in large pools where it can have plenty of room. The flowers are from 8 to 12 inches, and of a beautiful rosy pink color; the petals are very broad and incurving, giving the bloom a fine cup shape. The stamens are orange brown. The leaves are large with the margins crumpled and wavy. It is a lily that requires a very warm temperature, and is only at its best in midsummer.

Price, \$2.25 each.

BISSET. This is another very beautiful pink color, of beautiful form, measuring from 8 to 10 inches across. The petals are extremely wide, which gives the flower a cup shape effect. It is one of the best growers and bloomers.

Price, \$2.25 each.

REDS:

FRANK TRELEASE. The darkest of the reds, the flower being brilliant, glowing dark crimson, measuring from 8 to 10 inches across. The stamens are deep reddish brown. It is not as free blooming as some other reds.

Price, \$2.25 each.

DEVONSHIRE. This flower has a distinction of being the first hybrid among the beautiful night blooming water lilies. It is likewise one of the most desirable. Flowers are from 8 to 12 inches across, of a bright rosy red color, and are borne on stiff stems and above the water. The stamens are red. The plant is a free bloomer, several flowers in all stages of development being on the plant at the same time.

Price, \$2.25 each.

DAY BLOOMERS

COLLECTION T 21.

Pennsylvania (Blue) } \$4.70
Mrs. George H. Pring (White) .. }

COLLECTION T 32.

Mrs. C. W. Ward (Pink) } \$4.70
Royal Purple (Purple) }

All Lilies on this page are Tropical

THE FASCINATION OF THE CULTURE OF *Water Lilies* AND *Goldfish*

THERE is nothing more beautiful nor fascinating than the lily pool or the lily tub. No part of your garden will be more frequented nor have such favorable comments—and yet it is within reach of everyone. The splendor of the water lily with its harmony of color and its sweet aroma or fragrance is yours for just a little trouble or work—then you have the exotic beauty of the tropics.

Experience. No flower or plant is so easy to grow as the water lily. No experience whatever is necessary in order to be successful. The cost is so small that there is no reason why you should not have a garden distinctive; a little different from your neighbor; a little more attractive.

Requirements. Oh, so easy. Sunshine, quiet water, and soil. Your pool or tub should be so located that it will not be shaded. If planted in a stream or brook, they should be planted in comparatively still water, not swift running water, and you should have good soil to get best results.

COULD ANYTHING BE SIMPLER OR EASIER? For your pool you may have running water or not as you like.

Time of Planting. Probably the best time to plant water lilies is in April and May, though they may be planted as soon as they begin to show growth in the spring, and as late as in August.

Color. Water lilies can now be obtained in every shade, and in practically all colors—white, every shade of pink, red, yellow, blue, purple, etc.

Planting, Depth of Water, and Soil. Either of two methods may be followed. There are many failures in planting in too deep water. If you can regulate the water flow, we suggest that you cover the crown of the root about three inches. As the plant grows, add additional water from time to time. In this way your plants will grow much

(Continued on page 27)



Own a Lily Pool . . .

SO SIMPLE AND INEXPENSIVE TO BUILD
SO EASY AND INTERESTING TO CARE FOR

So Easy to Build

With these sketches any handy man can, with the ordinary laborer, build pools at practically no expense other than the cost of material. No high-priced mechanic is necessary.

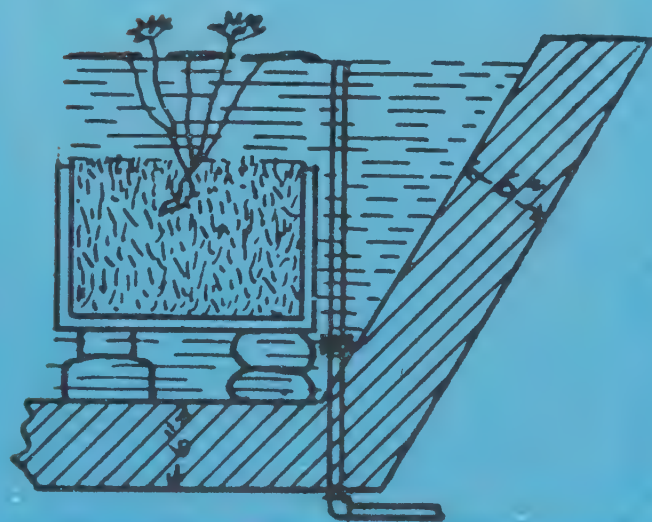
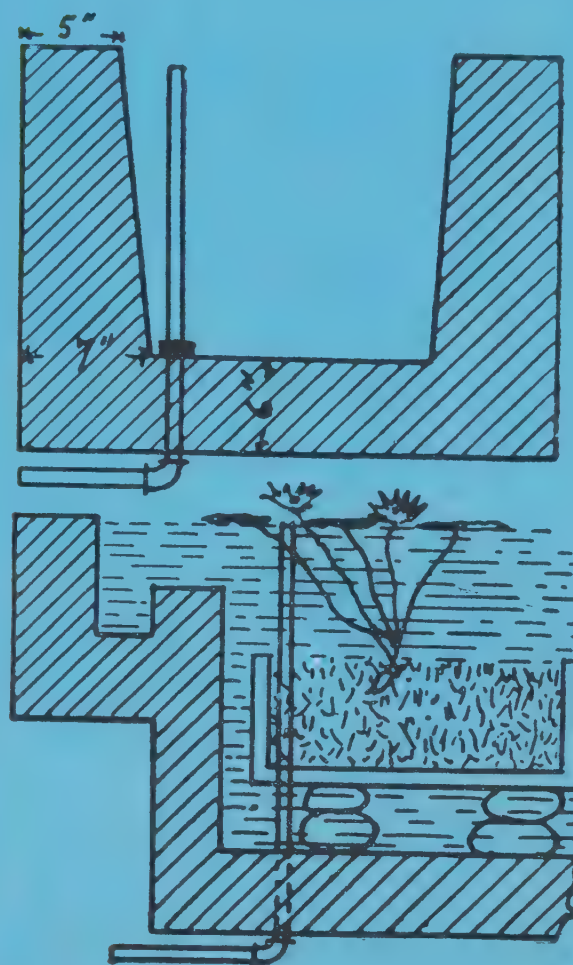
Pools may be constructed with straight or curved lines. If you have a good clay bottom you can lay the cement on the clay; if not, we suggest that you put in six inches of cinders beneath the cement bottom. Be sure to have the cinders well packed. The construction can be made by any cement worker. The overflow and drainage pipe should be the same. A short piece of pipe with thread on the end can be screwed into the drain pipe.

The ideal water pool is about two feet deep. The side walls should be about five inches in thickness, tapering to seven inches at the bottom. The bottom of the pool need not be more than six inches.

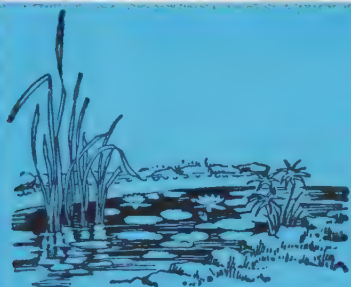
Good results can be obtained from a mixture of one part Portland cement, two parts sharp sand, and three parts half-inch gravel (if gravel is not available crushed stone may be used), mixed with water and poured over the bottom and up the sides. The rough places of the concrete may be smoothed down by applying a thin coat of cement with a trowel or paint brush. It is important to keep newly poured concrete moist for several days by sprinkling frequently several times over a period of ten days, before any fish or plants are placed in it, as the alkali may injure the fish and plants. (Your local cement dealer will gladly give you a pamphlet on "Cement Construction.")

Your pool should be carefully washed out before planting. Should a green scum appear, this will be due to vegetable growth and will disappear in a short time. Do not change water and above all do not add chemicals, as these will injure both the plants and fish. If absolutely necessary flush the pool, and if this does not clear it up, use our algae treatment.

No flower can be produced at so little cost as the most fascinating and gorgeous Water Lily. Pools can now be built at so little expense that anyone who has the room and the sunshine may now have the oriental beauties of the water garden at their own home.



SPECIAL LILY COLLECTIONS



These collections are especially priced. You will find a collection of lilies and plants to fit most any size pool. In addition to the collections on these two pages, see goldfish collections on page 24. Allow 8 to 12 square feet of water surface for each lily. If you are not sure what to order, write us giving as much information as you can, and we will be glad to recommend lilies, plants, scavengers and fish suitable.

HARDY LILY COLLECTIONS

COLLECTION NO. 20 \$6.25

Pink Opal—*Dark Pink*, especially good for cut flowers.
Marliac White—A free blooming *Pure White*.
Helen Fowler—A popular, sweet-scented *Pink*.
Marliac Chromatella—A free blooming *Yellow*.

COLLECTION NO. 30 \$2.45

Odorata Gigantea—*Pure White* hardy variety.
Chromatella—The most popular *Yellow* variety.

COLLECTION NO. 35 \$2.75

Odorata Gigantea—*Pure White*, hardy, free blooming.
Rose Arey—*Dark Pink*, large, very fragrant.
We will substitute Pink Opal for Rose Arey if requested.

COLLECTION NO. 40 (3 lilies) \$3.75

Odorata Gigantea—*White*, fragrant.
Helen Fowler—Popular, sweet-scented, free blooming *Pink*.
Chromatella—A free blooming, popular *Yellow*.

COLLECTION NO. 45 \$4.90

Paul Hariot—One of the best *Changeable* colors and free bloomer.
Eugenia De Land—*Light Pink*, fragrant, pointed petals.
Odorata Gigantea—*White*, fragrant, popular.

COLLECTION NO. 50 \$4.90

Chromatella—A very popular *Yellow* variety.
James Brydon—The most popular *Red* variety.
See pages 4, 6, 7, and 9.

COLLECTION NO. 60 \$7.00

Aurora—A *Changeable* color.
Rose Arey—A *Dark Pink*, fragrant.
Sunrise—the best, largest *Yellow* lily.
Odorata Gigantea—A sweet-scented *White*.

COLLECTION NO. 80 \$10.00

James Brydon—*Red*.
Somptuosa—*Pink*.
Chromatella—*Yellow*.
Comanche—*Changeable*.
All four taken from the very best varieties—all Marliac types—and all for the low price of \$10.00. A REAL BARGAIN.

MOST POPULAR COLLECTION \$10.75

Collection No. 8A.

See page 12 for full description.

OUR PRIZE COLLECTION \$15.00

Collection No. 11. (See page 8.)

Rose Arey—*Dark Pink*, fragrant.
Gloriosa—*Red*.
Helen Fowler—*Pink*.
Chromatella—*Yellow*.
Pink Opal—*Dark Pink*.
Marliac Rosea—*Pink*.
James Brydon—*Red*.

OUR SUPERIOR QUALITY COLLECTION .. \$14.60

Collection No. 25.

This has always been a very popular collection. We are able to offer it this year, due to our large production, at the marvelously low price of \$14.60.

See full particulars on page 8.

TEN GOOD HARDIES \$19.00

Collection No. 12.

Marliac Albida—*White*.
Odorata Gigantea—*White*.
Gladstone—*Snow White*.
Marliac Carnea—*Flesh Pink*.
Helen Fowler—*Pink*.
Rose Arey—*Dark Pink*.
Marliac Chromatella—*Yellow*.
James Brydon—*Red*.
Escarboucle—*Bright Red*.
Aurora—*Yellow to Red*.

With the above ten good Hardy Lilies, we will give you choice of 1 Lotus, yellow or pink; 10 Water Plants, all for

\$21.50

This is a complete collection for a good size water pool or garden.

NONE SUCH COLLECTION \$19.80

Collection No. 65.

Marliac Albida—*White*.
Odorata Gigantea—*White*, fragrant.
Eugenia De Land—*Light Pink*, fragrant.
Helen Fowler—*Pink*, fragrant.
Pink Opal—Cup shaped, *Dark Pink*, fragrant.
Rose Arey—Large, pointed, *Dark Pink*, fragrant.
Paul Hariot—*Changeable* color.
Sioux—*Changeable* color.
James Brydon—*Red*.
Escarboucle—*Brilliant Red*.

With this collection we will give the following 20 Aquatic Plants, such as Water Hyacinth, Poppies, Sagittaria, Arrow Head, Pickerel Rush, Cattail, Water Plantain, Myriophyllum, Water Iris, etc., for

\$21.60

This is a Complete Collection for a Large Pool.

OUR TEN BEST HARDIES..... \$22.00

Collection No. 55.

Sunrise—The best *Yellow* grown; a free bloomer.
Attraction—The best *Red*. A marvelous large red flower.
Rose Arey—The best *Pink*; large, sweet-scented.
Paul Harriot—The best *Changeable* color.
Marliac White—The best *White*.
Gladstone—The best *Snow White*.
James Brydon—The best *Red*.
Escarboucle—The best *Bright Red*.
Odorata Gigantea—*White*.
Chromatella—*Yellow*.

With this collection we will give 1 Lotus, yellow or pink.
your choice, and 10 Water Plants, for.....\$3.00 extra

A Complete Collection for a Good Size Water Pool.

MIXED COLLECTIONS HARDY AND TROPICAL

RED, WHITE AND BLUE COLLECTION... \$5.85

Collection M. 1.

James Brydon—*Red* Hardy.
Odorata Gigantea—*White* Hardy.
Blue Beauty—*Blue* Tropical.

SUGAR LOAF COLLECTION..... \$7.20

Collection M. 2.

Chromatella—*Yellow* Hardy.
Blue Beauty—*Blue* Tropical.
Odorata Gigantea—*White* Hardy.
Rose Arey—*Pink* Hardy.

NATIONAL COLLECTION \$8.50

Collection M. 3.

Lotus Dentata—*White* Night Bloomer.
Rose Arey—*Pink* Hardy.
Blue Beauty—*Blue* Tropical Day Bloomer.
Chromatella—*Yellow* Hardy.

SUPERB COLLECTION \$14.40

Collection M. 4.

James Brydon—*Red* Hardy Day Bloomer.
Rose Arey—*Dark Pink* Hardy Day Bloomer.
Helen Fowler—*Pink* Hardy Day Bloomer.
Eugenia De Land—*Light Pink* Hardy Day Bloomer.
Blue Beauty—*Blue* Day Bloomer.
Lotus Dentata—*White* Night Bloomer.
Aurora—*Changeable* Day Bloomer.

TROPICAL COLLECTIONS

FOUR BEST NIGHT BLOOMERS..... \$7.80

Collection No. T. 2. See page 15.

Lotus Dentata (*White*).
Omarana—*Rose Pink*.
Bisset—*Pink*.
Devoniensis—*Red*.

THREE SPRINGS DAY AND NIGHT

COLLECTION \$8.70

Collection No. T. 5.

In this we offer two of the best day bloomers and two of the best night bloomers. Lilies for flowers. Will bloom all summer.

Blue Beauty—The best *Blue*.
Panama Pacific—The best *Purple*.
Lotus Dentata—The best *White*.
Devoniensis—The best *Red*.



LOTUS COLLECTION

COLLECTION NO. 3 \$4.25

1 Yellow	\$2.50
1 Pink	2.50

(See page 13.) Value \$5.00 for \$4.25

PLANT COLLECTIONS

COLLECTION NO. 16 \$2.50

FOR POOLS

3 Water Poppies
3 Water Hyacinths
3 Bunches Myriophyllum
3 Yellow or Blue Iris
2 Cattail (Typhal)
1 Potamogeton (Pondweed)

15 plants in all.

You have never seen an equal assortment at such a price.
Especially suitable for Small Pools.

COLLECTION NO. 17 \$1.65

FOR POOLS

Water Iris
Cattail
Water Plantain
Water Poppy and
Potamogeton.

COLLECTION NO. 19 \$2.25

SHALLOW WATER PLANTS

3 Arrow Heads
3 Cattails
3 Water Plantain
3 Flag.

SCAVENGER COLLECTION NO. 13..... \$2.20

18 Tadpoles
18 Snails.

Shipping can to be returned by Parcel Post or Express Prepaid.

Aquatic Plants



CABOMBA

Under this heading are included Floating plants, which float on the water; submerged plants, which grow in the water but send up stems and leaves above the water surface.

Every pool needs these plants. They are ornamental, many of them having flowers or attractive foliage.



WATER HYACINTH

FLOATING PLANTS

Water Hyacinth. A very showy, interesting floating plant. Glossy green leaves. Flowers are borne on a stem about one foot high. Six to eight flowers in a spike. Flowers are pale blue. Killed by frost and should be treated as an annual. **Price, 75c for 3; \$2.25 per dozen.**

Water Poppy. A very small plant producing large yellow poppy flowers. Its roots should be planted in the soil. **50c for 3; \$1.50 per dozen.**

Water Lettuce (Shell Flower). A very ornamental aquatic plant. Floats on the surface and is four to six inches across. It likes the shade. It has blue green fluted leaves. Killed by frost. **50c for 3; \$1.50 per dozen.**

OXYGENATING PLANTS

Cabomba. A splendid oxygenating plant; a rapid grower, roots easily and splendid for fish to spawn on. **Price, 75c per half dozen bunches.**

Myriophyllum. We sell only the red-stemmed. This is probably the best of all for goldfish spawning. **Price, 75c per half dozen bunches.**

SHALLOW WATER PLANTS

Arrow-Head (Giant). We have seen many of these, but we have yet to see any so large and thrifty as grow in our gardens. A hardy plant from 1 to 3 feet producing large spikes of white flowers. **2 for 50c; 5 for \$1.00; \$2.00 per dozen.**

Common Cattail. A favorite native swamp plant. Easy to grow and ornamental. Hardy. **4 for 85c; \$1.50 per dozen.**

Parrot Feather. A rapid grower with feathery green stems. Hardy. **6 for 85c; \$1.60 per dozen.**

Water Plantain. A plant along the edge in shallow water with heart-shaped leaves. Has tall branching spikes of white flowers. Hardy. **4 for 60c; \$1.50 per dozen.**

Pickerel Rush. This is a fine native aquatic plant. The flowers are blue, borne on a close set spike. It is free blooming, and is a very useful plant in shallow water at the edge of the pond, one of the best shallow water plants. Hardy. **2 for 60c; \$2.25 per dozen.**

Sagittaria. This is a very valuable plant. The leaves are broad sagittate. The flowers are pure white. It has a luxuriant growth at the margin of ponds or streams. It is also used in the aquarium. Hardy. **6 for 75c; \$1.25 per dozen.**

Marsh Marigold. This plant is especially adapted for moist, wet ground or around the edge of the pool. It has clusters of large bright yellow flowers which are borne freely early in the spring. It is one of the most attractive of our native plants. Hardy. **4 for \$1.25; \$2.75 per dozen.**



THE THREE SPRINGS FISHERIES feel justly proud of their plant. The proprietors own and operate more than fifteen hundred acres of land, over three hundred of which are actually under water, and devoted to the culture of goldfish, water lilies, and other aquatic plants. Situated in Frederick County, the home of the goldfish industry (as well as the home of Barbara Frietchie, Francis Scott Key, Admiral Schley and others), the Three Springs Fisheries have hundreds of ponds, varying in size from one-third of an acre to one pond of over eleven acres, which is probably the largest goldfish pond in the world. The Three Springs Fisheries grow millions of goldfish annually. Here we study the development of the goldfish from the egg to the fully matured fish. We have a fully equipped laboratory where scientific work is maintained. With our outlay we have no hesitancy in saying that we are better able to serve you than most growers.

The Three Springs Fisheries have especially constructed ponds in addition to their large ponds. We also have many especially constructed cement hatching tanks where goldfish can be viewed any day, in every stage of development from the egg up. These eggs are gathered daily in the many

CALICO. This is undoubtedly the Prince of all Goldfish. If we were to write the entire page full of description, we could not tell you all the beauties of this fish. Its description of color and markings is similar to the Shubunkin. Its fin and tail development is that of the Fantail. No two fish are exactly alike. The fish has practically every color of the rainbow. It embodies all other choice breeds of goldfish. We have never had sufficient of this fish of any size to fill our orders. We cannot make these fish, we must grow them, and we will not give you inferior stock. We suggest that you therefore let us have your orders early. Full tail and fin development come only with age. We do not have the telescope or bulging eyes for this season.

thousands of nests which we maintain, and to see them in our hatchery and note the development of the fish is a treat for anyone. Our friends are invited.

The Three Springs Fisheries devote their time and energy to the raising and selling of goldfish and water plants. We feel justly proud of our plant, and we want to impress you with the fact that we are not distributors, but we are actual producers of both water lilies and goldfish.

We ship only selected brood fish (unless otherwise requested) for lily pools or ponds. These fish have been carefully sorted for sex, paired or mated, and will not only add distinctive color to the pool, but will spawn the first season. They are not to be compared with so-called brood fish which may be nothing other than discarded brood stock some of which may be barren or even diseased. With our fish you will have spawn the first season and every season. You will be agreeably surprised to see literally hundreds or thousands of little fish turning gold as the season advances. By fall the baby fish should be nearly all turned gold.

The demand for our selected and paired brood stock is so great that the supply is always exhausted early in the season. We cannot manufacture them but must grow them. This takes time, and we will not give you inferior stock. We, therefore, urge you to place your order early.

On large orders we furnish a large shipping can which must be returned. We ask a deposit of \$4.00 on this large can, which, of course, we refund upon the return of the can, or upon sending us express receipt showing return of the can to Adamstown, Maryland. The return charge by express from any part of the United States is only 31 cents.

We show you just a few pictures and descriptions of the various kinds or varieties of goldfish on this and the following pages.

PRICES

LARGE SIZE

\$4.00 PER PAIR

DOZEN \$20.00

MEDIUM SIZE

\$3.00 PER PAIR

DOZEN \$15.00



The above illustration is of an adult (aged) Calico. Coloration and fin development come with age.

Three Springs Will Always Answer Your Inquiry. Write Us.

A few good breeders in the Spring—Lots of young all Summer.



COMMON GOLDFISH

THE common goldfish, as the name indicates, is the most common of all varieties or species of goldfish. It was introduced into this country by Admiral Ammon in 1874 from Asia. The common goldfish is the parent of all other varieties of goldfish. It is not red when hatched. About 50% color the first year. The uncolored are usually sold for bait for fishing. This variety of fish is largely used in aquariums, large pools, also in lakes and swampy places in order to keep down mosquitoes.

Their life in the aquarium,

depending upon the care given, is from several months to several years. In pools or lakes, good healthy stock should live from fifteen to twenty years. **Price: Giants, per pair \$5.00; dozen \$25.00; Young Giants \$2.00 to \$3.50 per pair; dozen \$10.00 to \$20.00. See price list, pages 24 and 25.**

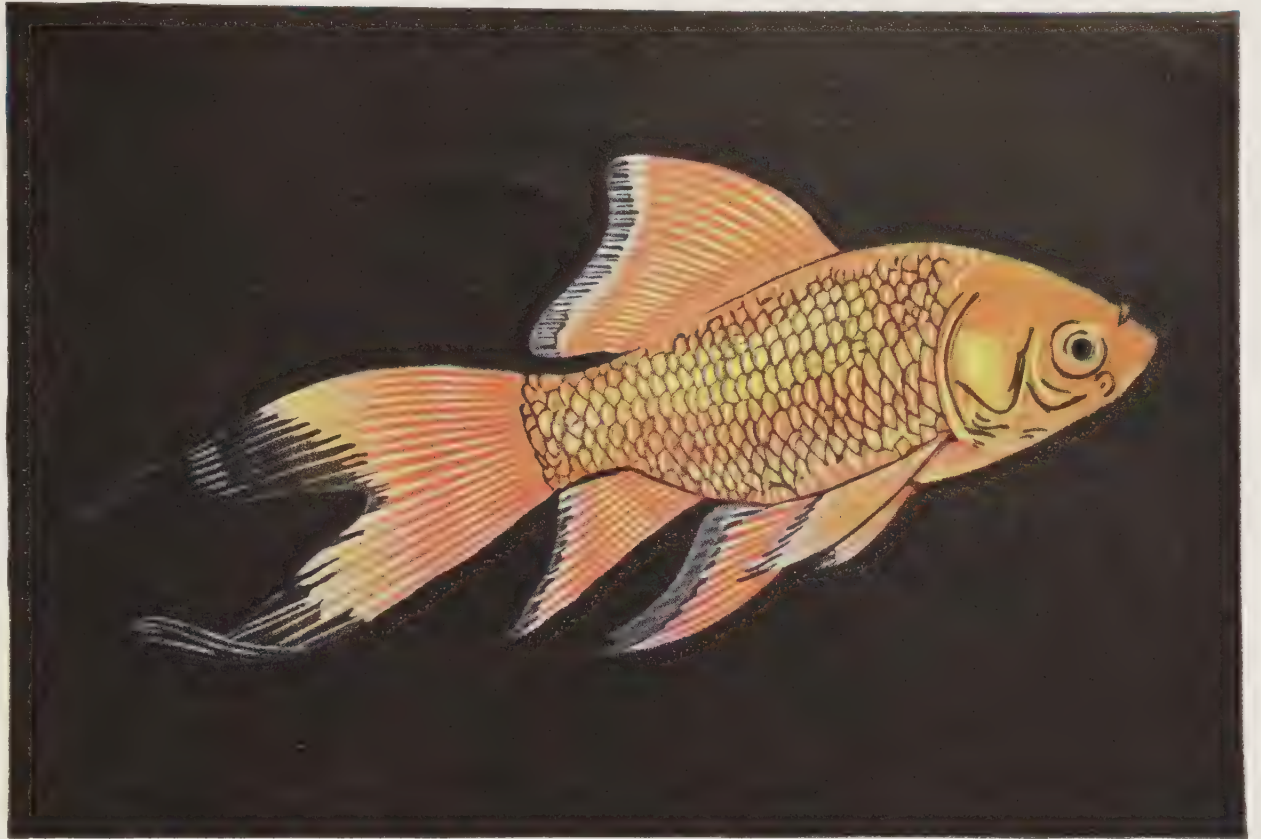
JAPANESE FANTAILS

THE Fantails which we offer for sale should not be confused with the long bodied Tripod which are often called Fantails. Selected Japanese Fantails are very slow swimmers, and are very hard to grow and produce. They are, however, exceedingly ornamental in the pool, and in the aquarium no fish will attract so much attention as will the fancy varieties. Japanese Fantails have always been most highly prized. We pick from our enormous production of many millions of fish these selected Fantails which we offer you for pools, lakes and show places. Your order placed with us assures you of the best. Remember, we are not distributors, but we are producers. Your fish are selected for tail and fin developments as well as for color and general shape and productivity. **\$2.00 to \$3.00 per pair. See price list, pages 24 and 25.**



COMETS

THESE are goldfish with long tails and long fins. They are supposed to have originated in the pools of the Fish Commission at Washington, D. C., in the early '80's. The tail of this graceful fish is free flowing, and enables this variety to become rapid swimmers. As they dart to and fro between the lilies they never fail to attract attention, as they are the most rapid swimmers of all goldfish. You will never regret buying this variety. The stock which we will furnish you, as is all our stock, is selected from our large production of many millions, and they are especially chosen for tail and fin development. We offer these selected and paired.



Price: Large size—for pools, \$4.00 per pair; dozen \$20.00. Smaller size—for tubs or small pools, \$1.75 per pair; dozen \$8.75. See price list, pages 24 and 25.



Price: Large Pool size, \$1.50 per pair; Extra Large size, \$1.75 per pair. See price list, pages 24 and 25.

SHUBUNKINS

THIS is one of the newer varieties of goldfish. Often entirely or nearly scaleless. Very beautiful with patches of red, black and blue on a pearl background. There are no two of these fish alike. They are the most striking varieties in color, and certainly make a most attractive pool fish. We choose those having a blue background, speckled and mottled with dark red, brown, yellow and black. No goldfish collection is complete without this variety. We choose these from our large production of goldfish so that you will be assured of the best when ordering from us. We never have sufficient of the large size of this variety to fill our orders.

SELECTED GOLDFISH FOR BREEDING AND POOL PURPOSES

GIANT COMMON (See page 22)

PAIR DOZ.

Big fountain paired. Selected for Breeding or display. **Giant Common**.....

\$5.00 \$25.00

YOUNG GIANT COMMON (See page 22)

Especially selected brood stock not so large as the Giants. You will be surprised at the number of small fish in your pool at the end of year if you use Giant Breeders.

Young Giant Common over 8"..... **\$3.00 \$15.00**
7 to 8 inches Common..... **2.50 12.50**
6 to 7 inches Common..... **1.75 8.75**
5 to 6 inches Common..... **1.50 7.50**

COMETS (See page 23)

This large and brilliant goldfish with its extra large tail and fin development is sure to please.

Giants, selected for pools..... **\$4.00 \$20.00**
Large, and selected for tubs..... **3.00 15.00**
Medium Large, over 6 inch..... **1.75 8.75**

SHUBUNKINS (See page 23)

Fish combining the various colors—blue, red, gold, black, white, vari-colored.

Medium Pool size 4"..... **\$1.25 \$5.75**
Large Pool size 5"..... **1.50 7.50**
Extra Large Breeders 6"..... **1.75 8.75**

MOORS

PAIR DOZ.

Black velvety color, with fan tails and bulging eyes.

Small Pool size..... **\$1.50 \$7.50**
Medium Pool size..... **2.50 12.50**
Large Pool size..... **4.00 20.00**

Very scarce.

FANTAILS (See page 22)

Especially selected stock; big tails and beautiful colors, paired.

Medium Pool size..... **\$2.00 \$10.00**
Large Pool size..... **3.00 15.00**

CALICO FANTAILS (See page 21)

The vari-colored, transparent scaled with fan tail. The fish you will want.

Medium Pool size..... **\$3.00 \$15.00**
Large Pool size..... **4.00 20.00**
Extra Large size..... **5.00 25.00**

NYMPHS

Medium Pool size 3"..... **\$1.50 \$6.00**
Large Pool size 4"..... **1.75 7.00**
Extra Large Pool size 5"..... **2.50 10.00**

GOLDFISH COLLECTIONS

OUR PRIZE GOLDFISH COLLECTION No. G-30

We recommend these for breeding purposes.

1 pair Giant Common Brood.....	}	Collection for \$12.00
1 pair Extra Comets Brood.....		
1 pair Fantails Large Brood.....		
1 pair Moors Brood.....		
1 pair Shubunkins Large Broods.....		
5 pair Snails		

QUANTITY GOLDFISH COLLECTION No. G-31

So many people want a number of fish so that there will be some always visible.

70 Highly Colored Selected Common Goldfish.
 10 Medium Japanese Fantails.
 10 Medium Shubunkins.
 10 Medium Comets.

100 Beauties, assorted, **for**..... **\$9.75**

BABY GOLDFISH COLLECTION No. G-125

3—2" Selected Goldfish	}	Collection Price \$2.25
3—2" Shubunkins		
3—2" Fantails		
3—2" Calicos		
3—2" Moors		
15 beautiful babies.....		

GOLDFISH COLLECTIONS—Continued

FANCY GOLDFISH COLLECTION NO. G-10

2 Pair—4 to 5 inch Selected goldfish
 2 Pair—4 to 5 inch Shubunkins
 2 Pair—4 to 5 inch Fantails
 2 Pair—4 to 5 inch Black Moors
 2 pair—4 to 5 inch Calico Fantails

The above 20 fish for..... \$9.50

FANCY GOLDFISH COLLECTION NO. G-5

4—3 inch—Selected goldfish
 4—3 inch—Selected Shubunkins
 4—3 inch—Selected Fantails
 4—3 inch—Selected Black Moors

16 Beautiful fish of different colors and medium in size.

Collection price \$5.00

GOLDFISH FOR A SMALL POOL

COLLECTION NO. G-115

6— 2" Calico Fantails 6—3—4" Goldfish 6—4—5" Goldfish 4—4—5" Shubunkins 4—2½—3" Fantails 6—Tadpoles 6—Japanese Snails	} A \$7.12 Value at a Collection Price of \$5.75
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ORNAMENTAL COLLECTION NO. G-120

3—3" Selected Goldfish 3—3" Shubunkins 3—3" Fantails 3—3" Chinese Moors 3—3" Calico Fantails	} A \$5.85 Value at a Collection Price of \$5.00
--	---

15 Beauties

GOLDFISH LIST PRICE

We offer below the same class of fish that we sell to the commercial trade. They are graded commercially by varieties and sizes, the length of the fish from tip to tip indicating the size. All of our fish show wonderful coloring and vitality. Stock hatched in the spring is shipped the following fall and winter. We ship fish practically the entire year. The demand for our fish is so great that in the summer we are usually out of many sizes.

All shipments are made from our Hatchery at Adamstown, Maryland, by express, charges collect. All orders shipped in our cans—cans are to be returned. WE CANNOT FILL any orders from the following prices aggregating less than \$5.00. These are Select Commercial Grade but not Select Brood Stock.

COMMON	Per Doz.	Per 100
Small, 1½ to 2½ in.....		\$6.00
Medium Large, 2½ to 3 in.....		10.00
Large, 3 to 4 in.....	\$2.00	15.00
Extra Large, 4 to 5 in.....	3.50	25.00

COMETS	Per Doz.	Per 100
Small, 2 to 3 in.....		\$7.00
Medium, 3 to 4 in.....	\$2.50	18.00
Large, 4 to 5 in.....	3.50	25.00
Extra Large, 5 to 6 in. \$1.50 per pair...	6.00	35.00

FANTAILS	Per Doz.	Per 100
Small, 1½ to 2½ in.....	\$2.00	\$12.00
Medium, 2½ to 3 in.....	2.50	17.50
Large, 3 to 4 in.....	5.00	30.00

MOORS	Per Doz.	Per 100
Small, to 2 in.....	\$2.50	\$17.50
Medium, 2½ to 3 in.....	4.00	27.50
Large, 3 to 4 in.....	8.00	60.00

SHUBUNKINS	Per Doz.	Per 100
Small, 1½ to 2½ in.....	\$2.00	\$12.50
Medium, 2½ to 3 in.....	3.00	20.00
Large, 3 to 4 in.....	4.50	30.00
Extra Large, 4 to 5 in.....	7.00	50.00

CALICO FANTAILS	Per Doz.	Per 100
Small, to 2 in.....	\$2.50	\$17.50
Medium, 2½ in.....	4.00	27.50
Large, 2½ to 3½ in.....	8.00	60.00

AQUARIUM SUPPLIES	Per 100
Tadpoles	75c doz. \$4.00
Pond Snails.....	4 for 25c; 60c doz. 4.00
Black Ramshorn.....	4 for 25c; 60c doz. 4.00
Black Japanese Snails....	20c pair; 1.00 doz. 6.00

Scavengers

Goldfish are very beautiful, so are Water Lilies and all aquatic plants. Snails, tadpoles and fresh water mussels aid in purifying the water. Just as the Goldfish eat insect life and mosquitoes, so do Snails consume algae and green scum; Tadpoles eat decayed matter as well as the excrement of the fish. They are of inestimable value both in pools and aquariums.

The transformation of a tadpole to a frog is not only an interesting but an instructive natural phenomenon. All will

enjoy seeing the legs develop and the tail absorbed and finally the real frog.

You will surely want with your fish and lilies these scavengers to help keep the water pure and clean.

TADPOLES. One of the best scavengers. They do not eat fish eggs and are harmless to the fish. **Per dozen 75c.** These can only be shipped in water and by express, charges collect. Shipping can to be returned.

JAPANESE SNAILS. Good in keeping the water clear of scum. We offer these at **10c each; per dozen \$1.00.**

BLACK RAMSHORN SNAILS. 4 for 25c; 60c doz.



WATER LILY FERTILIZER

Growing the largest quantities of lilies produced in the world, we feel that we are especially prepared by knowledge and experience to produce a fertilizer which is especially adapted to the needs of water lilies. Our fertilizer is indeed most excellent for water lilies, and all aquatic plants. Full instructions on each package.

We offer it as follows:

2 pounds, 75c; 3 pounds, \$1.00; 5 pounds, \$1.50

10 pounds, \$2.75; 25 pounds, \$6.00



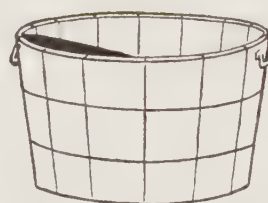
Frogs

Every year brings more and more requests for Frogs. What a treat for those who have a few frogs in their pools! How natural to associate frogs with the lily pads and the pool! Think of the chorus coming from your pool expressing vibrant joy at the return of spring. They have no doubt spent the winter in the mud bottom of your pool or around the edge of the pool and are now calling to you with their melody of voices.

Giant Bullfrogs—Large adult breeders paired—**\$2.00 per pair, \$10.00 per dozen.**

Green Frogs—Adult Breeders, any size, **\$1.50 per pair, or \$7.50 per dozen.**

TUB and BOXES for PLANTING



WHITE CEDAR TUBS

Our tubs are excellent containers in which to plant lilies. Are well made and will last a long time.

20 inches diameter, 10" deep, **\$3.15 each.**

BOXES for PLANTING

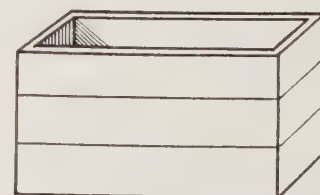
An ideal container in which to plant lilies. Made from $\frac{7}{8}$ " cypress and the boxes are very sturdy and will last a long time.

LARGE SIZE BOX:

18 $\frac{1}{2}$ " square at top, 15" square at bottom, 10" deep, price **\$2.50 each.**

SMALL SIZE BOX:

12" square at top, 9" square at bottom, 8" deep, price **\$1.75 each.**



CYPRESS PLANTING BOXES

Water Lily

CULTURE

(Continued from page 16)

faster than by planting in deep water. Cover the cement with from nine inches to a foot of rich soil and plant the lilies in the soil, just letting the tip of the plant protrude. The other method which we greatly prefer is to plant the roots in boxes and sink the boxes in the pool. This is easier to plant and easier to remove. We suggest about one part cow manure to three parts soil. The best soil is a heavy fibrous loam clay, mixed with well-rotted cow manure, or bone meal. Do not use sand, leaf mould or peat; fresh manure must be avoided; its fermentation may sour the water or burn the roots. Cover the box with about two inches of sand. This will prevent the fish from disturbing the roots and also prevent discoloring the water.

Duration of Bloom. Lilies start blooming in the early spring and continue blooming until frost. The flowers open every morning (day bloomers) and close every afternoon. There are also night bloomers. You will be assured of several flowers from each root every day throughout the entire season. What can be more beautiful than a pool or a few tubs of these different colored lilies in bloom every day, and to think every morning they open to greet you.

Pool or Tub. To those who have the room we recommend the pool. To those who do not have the room for a pool and want the beauties of the lilies we recommend the "tub" or half-barrel.

The Kind to Plant. You too can enjoy the beauties of the tropics or of the Orient right in your own yard. You will have more variety of color, more flowers, and at less cost than any other plant or flower you can choose. So many think of the lily pool as an extravagant luxury suitable only for the large estate. If this booklet can do nothing more than correct this impression it will have added pleasure to all those who will be convinced. We assure you that no matter how small your property or how limited your income you can enjoy these beauties of the Orient and of the tropics, with all variety of color, and continuity of bloom.

No flower will give more profusion of bloom. No flower such fragrance. No flower such abundance of bloom, all for such little cost. All this beauty is yours, but it must be produced. All you need do is to make the start. The Three Springs Fisheries with their mammoth gardens and their numerous varieties offer you the very best. We select only the best, and our stock is the largest in the world. Your lilies are selected from this large, the largest, stock. You are therefore assured of the best obtainable, and this is the reason: *Our lilies are so easy to grow, and our lilies bloom so profusely. Buy from the house with the largest stock to choose from. We would say—plant right, and you will get*

results. You can only be assured of this choice selection of plants when ordering from the Three Springs Fisheries.

What to Order. We will be glad to recommend such varieties as will give best results. Many prefer to have us make selections. Send us a sketch of your pool or pond. Tell us the surroundings and we will be glad to serve you, free.

Fertilizer and Soil. Use only the best soil. With it you may mix some well-rotted manure. Do not use fresh manure or it may burn the roots. See our article on fertilizer, page 26.

When to Expect Bloom. This will largely depend upon the care exercised in selecting your plants. The sound, healthy plants selected by us from our large stock bloom earlier than others. By ordering from us you will be assured of early blossoms and of flowers until frost.

Care of Plants in Winter. Drain the water from the pool. Either remove the plants—boxes and all—to your cellar or cover them where they are with sufficient straw or leaves to prevent freezing.

Natural Ponds or Streams. No better way to beautify a pond or stream than by planting Water Lilies. Simply plant them in the soil at the bottom of the pond or stream. Be careful to see that the root is firmly placed in the soil. If necessary lay a stone over the root until it attaches itself to the soil. Do not plant in water less than $\frac{1}{2}$ foot or more than 2 feet deep, and never plant in a current. In this condition the roots need never be taken up, as they will not freeze.

Fish with Flowers. Everyone knows how fascinating are goldfish. To see these beautiful, graceful creatures swimming about amongst the flowers and leaves of the lilies is surely a most beautiful and interesting sight. Not only will it be an endless source of interest to your children but to every member of the family. Only those who have experienced the thrill can appreciate the great joys in store for those who have goldfish with their lilies, in both tubs and pools.

THE UNDERWATER CONCRETE ENAMEL

SKY BLUE COLOR



This is an especially formulated nonpoisonous coating for use in aquariums, lily and swimming pools or any concrete surface which is constantly under water.

It greatly enhances the beauty of the pool or pond by taking away that drab appearance of unpainted concrete.

Quart can \$1.50
One gallon can 5.25

Express collect from our express shipping point, Adamstown, Maryland.

FISH FOOD FOR AQUARIUMS

FISH FOOD FOR POOLS

FOR BROOD AND SMALL FISH

1 quart size, \$1.25 each.

This is a granular perfectly balanced fish food. Just what your brood need for spawning and what your small fish need for rapid growth. A large size quart package for the sum of **\$1.25 postpaid**. Pint package **75¢ postpaid**. It is the cheapest and best food obtainable.



35c each

AQUARIUM TREATMENT

Well fed and well kept fish should keep well; but fish ill kept or for one reason or another do sometimes become sick. They do for one cause or another get fungus or tail rot or similar disease where they should have some treatment. Our Health Dip is considered one of the best remedies known for the prevention of fungus or tail rot. Our Fungus Cure is especially prepared by us after years of experience in handling millions of goldfish annually. It should give satisfactory results if used in time, as it is the best that experience has taught.

Price of either Health Dip or Fungus Cure for one ounce package is 35c each, or \$3.60 per dozen boxes.



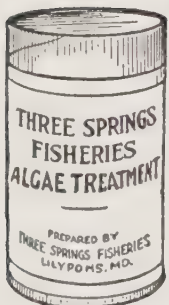
35c each

POOL TREATMENT

ALGAE TREATMENT

If your pool is not properly balanced, or if for some other reason a green scum, or algae appear, you will want something to remove the same; and you will want to know that it will not injure the fish or lilies. This we have in our Algae Treatment. You may feel safe in using our treatment. Directions with each package.

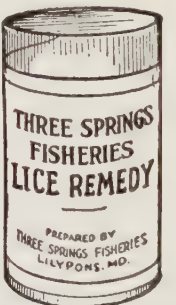
50c each; 3 for \$1.25



LICE REMEDY

We have had so many calls for a treatment for fish, which in a run-down condition become infested with lice. Lice are also introduced into your pool by buying cheap fish in a run-down condition. We have put up a preparation which, if used and the fish are not too weak, will kill the lice. Several treatments are necessary.

50c each; 3 for \$1.25



THREE SPRINGS FISHERIES

THREE SPRINGS FISHERIES,
333 N. Michigan Ave.,
Chicago, Ill.

Date.....194.....

Only if different from Post Office

[illegible]

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GENERAL INSTRUCTIONS TO CUSTOMERS

Read Carefully the Following:

Our Guarantee. We have a tremendous plant, and a very large investment, which is a valuable asset. We guarantee to our customers complete satisfaction. We give superior quality, make prompt and efficient shipments, and answer promptly any and all correspondence. We give freely any and all information. We are the largest producers in the world devoted to the propagation of water lilies, by virtue of which you are assured of honest dealing, high quality, efficient service, and lowest prices.

Order Early. This is most important. Remember our guarantee. All we ask is your cooperation. We suggest that you order at once, and leave to us time of making shipments. All orders are shipped in rotation. While we have the largest acreage in the world devoted to the culture of water lilies and goldfish, yet there are certain varieties of fish and often water lilies which are short. It takes time to grow both of these products, for they cannot be manufactured.

Shipments. All plants, roots, etc., are carefully packed and leave our station in perfect condition. All fish are in perfect condition. We guarantee good arrival of both. All fish shipments are made by express collect unless otherwise indicated. Should any shipments arrive in bad condition,

take a bad order report, and we will replace. We don't leave the matter to you. All plants guaranteed to arrive in perfect condition, and guaranteed to grow, and please you. Could anyone do more?

Prices and Terms. Our prices are net cash, and effective January 1, 1948. No orders are entered unless accompanied with funds to cover. We believe that our prices will be found as low as any offered by responsible growers. We ask that you bear in mind, when considering prices, that we only ship the best material selected from our large production, and that we are not distributors, *but actual producers*; and furthermore, that we stand squarely behind our products. Do others? Just compare and see. Be sure to give us name in full, post office, R. F. D., street address, name of city or town and state.

Parcel post is cheaper than express charges from New York on a 10 lb. package to:

Boston, Mass.79 less by parcel post
High Point, N. C.73 less by parcel post
Jackson, Mich.76 less by parcel post
Suffolk, Va.79 less by parcel post

Have Three Springs send your order by mail.

FREE WITH EVERY ORDER AMOUNTING TO \$3.00 AND UNDER \$5.00 WE WILL GIVE FREE A BEAUTIFUL BLUE WATER IRIS. WITH EVERY ORDER OF \$5.00 OR OVER WE WILL GIVE FREE 2 BEAUTIFUL BLUE WATER IRIS OR YOUR CHOICE OF ANY WATER PLANTS ON PAGE 20 AMOUNTING TO NOT OVER 50 CENTS.

HAVE YOU FRIENDS WHO WOULD LIKE TO SEE OUR CATALOG?

Name.....

Address.....

Name.....

Address.....

Name.....

Address.....

Name.....

Address.....



Helen Fowler	\$1.50
Rose Arey	2.50
James Brydon	3.25
Chromatella	2.25
Marliac Rosea	2.50
Mrs. C. W. Thomas..	3.50
<hr/>	
Value	\$15.50

Price, if you mail your order before April 15th\$12.50

Save, by ordering early..... \$3.00

TRY this prize basket collection. If you want a nice assortment, plenty of bloom, achieve real success as a water gardener, fill out the order blank on page 29, attach your remittance and mail today.

Yours, for dreams come true,
THREE SPRINGS FISHERIES,
 Lilypons, Maryland.

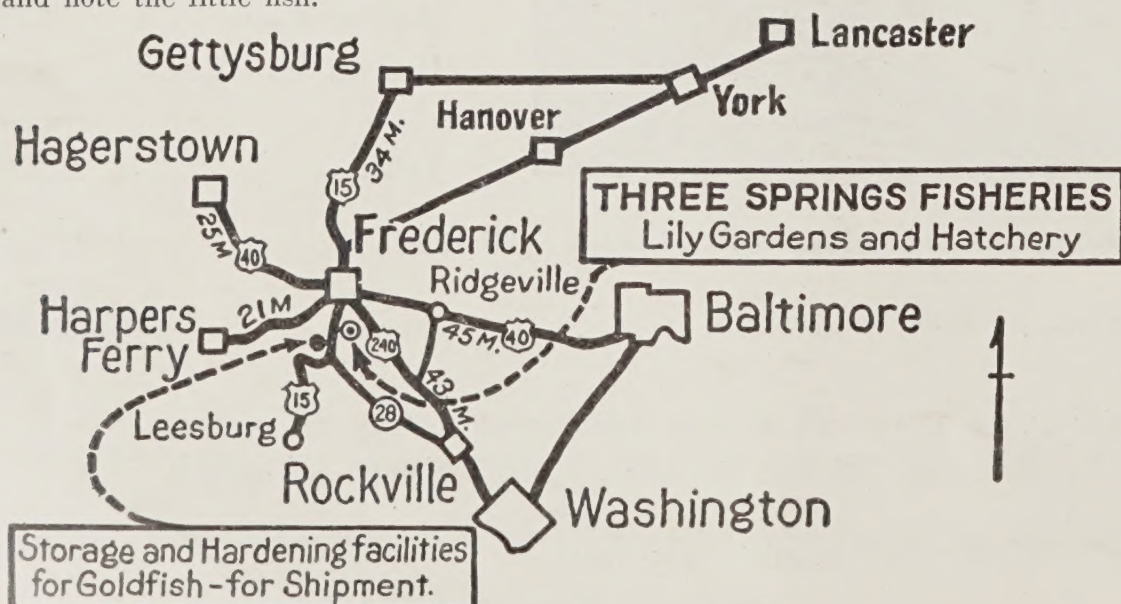


How you can live your dreams, lots of flowers, no weeding, no hoeing.

AN INVITATION TO VISIT THE LARGEST LILY GARDENS IN THE WORLD!

WE extend a personal invitation to you to visit our large plant, the largest of its kind in the world. There are acres of pools, devoted exclusively to Waterlilies. There are hundreds of acres devoted to raising Goldfish. See thousands of lilies blooming, in all colors and shades. Words simply cannot describe the vastness nor the gorgeousness of the masses of lily blooms during blooming season. All colors, white, pink, yellow, blue, red, purple, and changeable. Both day and night bloomers.

We have specially constructed cement tanks for hatching Goldfish. See the fish eggs gathered daily during spawning season. Observe the eggs hatching and note the little fish.



How To Reach Our Properties:

FROM BALTIMORE, Take Frederick Road, the National Pike, U. S. No. 40, to Frederick, Maryland, and then follow the directions from Frederick.

FROM WASHINGTON, D. C., Take Massachusetts Ave. to Wisconsin Ave. to and *straight thru* Rockville, Darnestown, Dawsonville, Beallsville, and Dickerson over the Monocacy River, then the first macadam road to the right at which point you will notice a large sign. Route U. S. No. 240 to Rockville, State No. 28, from Rockville to beyond Monocacy River, then north, towards Frederick, straight ahead on U. S. No. 15 to the sign.

FROM CUMBERLAND, Md. and the West, follow U. S. Route No. 40 east to Frederick, then south on U. S. Route No. 15, turning to the right in Frederick (see instructions from Frederick).

FROM GETTYSBURG and HARRISBURG, follow Route No. 15, south to and *straight thru* Frederick.

FROM HANOVER, YORK, LANCASTER, the road via York, Hanover, Littlestown, Taneytown, Woodsboro, Walkersville to Frederick has been improved and is in excellent condition. It is not only nearer but is less traveled than via Gettysburg.

FROM FREDERICK, Md. Drive out South Market St., or Buckeystown Road. Just out of Frederick *be sure to follow the right fork* of the road or U. S. Route No. 15 through Buckeystown. Turn left at the first macadam road where there is a large sign.